

ABSTRACT OF THE DISCLOSURE

A system and method is provided for automatically retrieving information for a portable information system. The portable information system comprises an audio/video sensor that is capable of obtaining audio/video signals and a wireless communication device that is capable of communicating with a remotely located server to obtain information that is accessible by the server. The wireless communication device executes an automatic search procedure to cause the server to search for information that matches a search parameter that a user inputs to the portable information system. The server searches for the requested information in a plurality of databases that are located in a plurality of networks. An "image retrieval by example" search procedure and a "Web information extraction" search procedure are utilized.